

**VG MS (standard brass cable gland)
VG M40 - MS 68**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



Screwed joints that comply with the high demands of class of protection IP 68

General ordering data

Type	VG M40 - MS 68
Order No.	1772250000
Version	VG MS (standard brass cable gland), Cable glands, M 40, 9 mm, OD min. 18 - OD max. 25 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
GTIN (EAN)	4032248129904
Qty.	10 pc(s).

Creation date May 3, 2020 12:13:26 PM CEST

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Technical data**Dimensions and weights**

Length	47 mm	Length (inches)	1.85 inch
Net weight	147.35 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General information

Material	Brass, nickel-plated	Cable glands	metric
External thread	M 40	Pitch of thread	1.5 mm
Length of thread	9 mm	AF size 1	40 mm
AF size 2	43 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Operating temperature range, min.	-40 °C
Operating temperature range, max.	100 °C	Outer cable diameter, min.	18 mm
Outer cable diameter, max.	25 mm	Halogen	No
Clamp insert	Polyamide	O-Ring	NBR
Seal insert	CR	Sealing	NBR
Tightening torque	12 Nm	Torque for cap nut, min.	21 Nm
Torque for cap nut, max.	23 Nm	Torque for connecting adapter, min.	10.5 Nm
Torque for connecting adapter, max.	13.5 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32
eClass 10.0	27-14-44-32	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP

Data sheet

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Accessories

GWDR - Polyethylene flat gasket

The range of cable glands is rounded off by a large number of accessories.



General ordering data

Type	GWDR M40-PO	Version
Order No.	1777970000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 40, Polyethylene
GTIN (EAN)	4032248158232	
Qty.	50 pc(s).	

GWDR - neoprene flat gasket

The range of cable glands is rounded off by a large number of accessories.



General ordering data

Type	GWDR M40-NP	Version
Order No.	1736270000	GWDR NP (flat gasket - neoprene), Sealing ring, M 40, Neoprene
GTIN (EAN)	4008190956066	
Qty.	20 pc(s).	

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Accessories
Brass nuts, standard, natural


Weidmüller has a variety of different cable and wire entry systems in the Portfolio: with different designs of plastic, brass and stainless steel cable glands in the IP66, 67, 68 or IP69k protection classes. As a complete alternative to cable glands, pre-assembled cables with modular multi-wire or multi-cable entry systems can be simply and quickly inserted into electrical equipment. Last but not least, Weidmüller offers EX-certified cable glands and cable/wire entry systems.

- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	SKMU M40 MS SC	Version
Order No.	0930640005	SKMU MS (brass locknut), Locknut, M 40, 4.5 mm, Brass
GTIN (EAN)	4032248976096	
Qty.	10 pc(s).	

Brass nuts, standard, nickel-plated


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- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	SKMU M40 MS	Version
Order No.	1737030000	SKMU MS (brass locknut), Locknut, M 40, 4.5 mm, Brass, nickel-plated
GTIN (EAN)	4008190956509	
Qty.	50 pc(s).	